





Underestimated Risk

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conferences i/o

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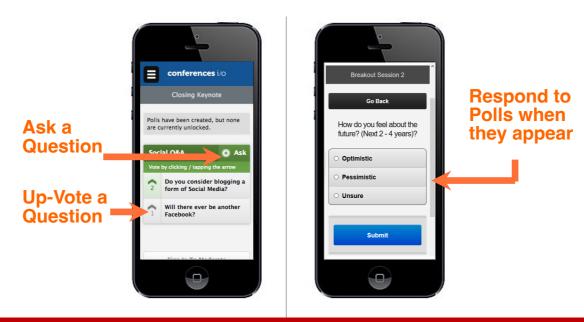
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Note: Responses and submissions are anonymous



Introduction



During this session we will

- Examine underestimated risk
- Explore pedigree analysis



Software Risk



Do you use one or more software products from these companies:

 ServiceNow, SolarWinds, Atlassian, VMware, Apache, Adobe, Cisco, IBM, Microsoft





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Poll: What is your position on security of the software you use?



Common Vulnerability Enumeration (CVE)

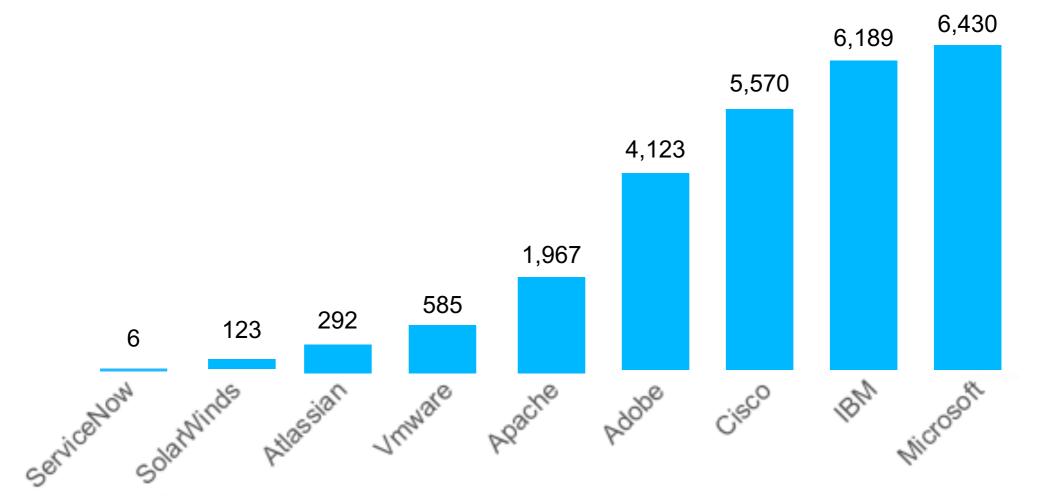


- CVEs are publicly disclosed cybersecurity vulnerabilities
- Originally developed by the Mitre Corporation in 1999
- In 2002, NIST recommended using CVEs
- April 2022: more than 233,000 CVEs cataloged



Common Vulnerability Enumeration (CVE)







Pedigree Analysis



- Validate software vendors
- Use software assets:
 - Common Vulnerability Enumeration (CVE)
 - Common Weakness Enumeration (CWE)
 - National Vulnerability Database (NVD)
- Validate hardware vendors





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Social Q&A for ISACA Maryland Chapter Virtual Conference





Thank You!

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